



FUSE HOLDERS AND FUSES-DISCONNECTORS FOR 20x127 FERRULE STYLE FUSES

- SOLID ASSEMBLY GIVING GOOD THERMAL AND MECHANICAL WITHSTANDINGS
- FUSES MOUNTING IN HOLDERS OR DISCONNECTORS WITH OR WITHOUT PREISOLATING AND BLOWN FUSE INDICATING MICROSWITCHES
- PHENOLIC RESIN MODELS FOR BASIC APPLICATIONS
FIBER GLASS POLYESTER FOR APPLICATIONS IN CORROSIVE ATMOSPHERES OR IN TRACTION
- $U_i = 1,500 \text{ V}$ AND $2,500 \text{ V}$



MAIN CHARACTERISTICS

Model	Insulation voltage rating U_i AC 50/60 Hz or DC	Fuse current rating I_N (A)	Maximum operating current of fuse (A)					Advised copper wire size mm^2	Fire and fumes class NF F 16 - 101 and 102
			1000 V gLB	=1000 V gRC	~1000 V gRB	~1500 V gRB	~1500 V gRD		
PSI 20x127	1500 V without terminal covers	50		50	no operating limit			10	basic model I2-F1 UL 94 V1
PSI 20x127 PRE		63		56				16	
PSII 20x127 PRE		80	80					25	
PSIII 20x127 PRE	2500 V with terminal covers	100	90					35	salt spray-proof model I1-F1 UL 94 V0
PSIV 20x127 PRE		125	100					50	

Connecting with 50 mm^2 max. cable with copper terminals or with a 15×8 max. rigid or flexible bar.

Dielectric withstand tests

	R.M.S. voltage 1 mn 50/60 Hz	Impulse voltage 1.2/50 μs (IEC 694 et CEI 60)
Between close phases and phase and mass	10 kV	20 kV
Between phases and microswitch	12 kV	

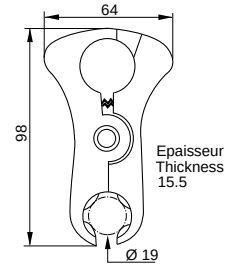
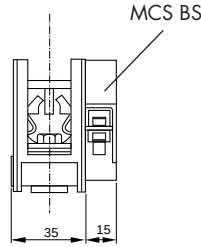
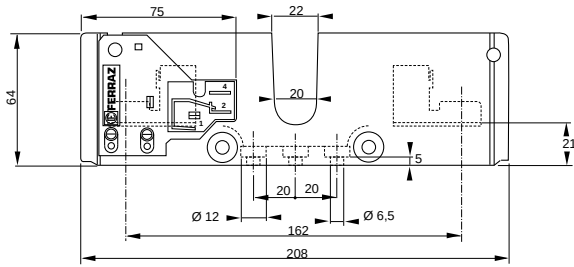
Basic model

Max. temperature ($^{\circ}\text{C}$)/ Relative humidity (%): $20^{\circ}\text{C}/95\%$ - $40^{\circ}\text{C}/80\%$ - $50^{\circ}\text{C}/50\%$

Salt spray-proof model

Moist tropical and equatorial climate. Corrosive atmosphere.

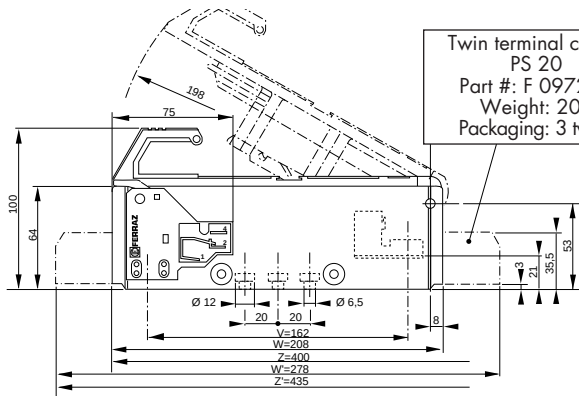
FUSE HOLDERS AND ACCESSORIES



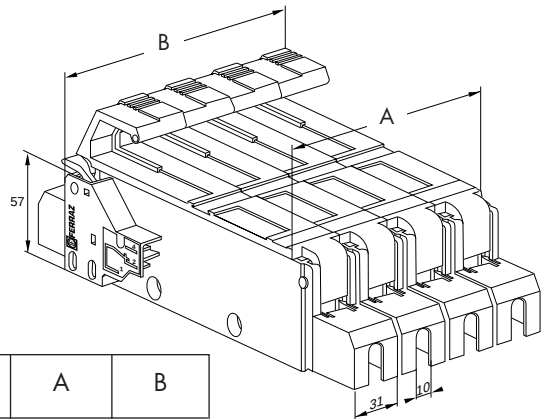
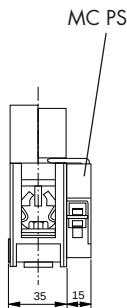
Code	Part #	Weight (g)	Packaging
PSI 20x127	X 097310	260	3 pieces
PSI 20x127+MCS BS	X 220130	290	2 pieces

PMCP 20+22
Part #: K 100036
Weight : 40g
Packaging: 1

FUSE-DISCONNECTORS AND ACCESSORIES



Twin terminal covers
PS 20
Part #: F 097226
Weight: 20g
Packaging: 3 twins



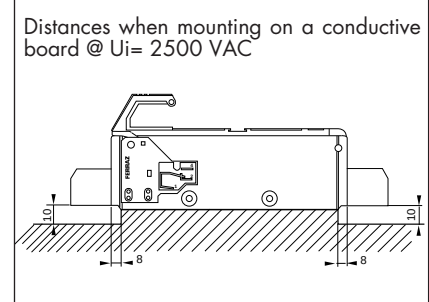
Quantity of poles	A	B
1	35	50
2	69	84
3	103	118
4	137	152

V: Connecting distance between centers
W: Without terminals cover length
W': With terminals cover length
Y: Space factor with a 90° fuse carrier position
Z: Without terminals cover, space factor with a 180° fuse carrier position
Z': With terminals cover, space factor with a 180° fuse carrier position

Code (basic model)	Part #	Weight (g)	Packaging
PSI 20x127 PRE	F 097203	400	3 pieces
PSII 20x127 PRE	G 097227	800	2 pieces
PSIII 20x127 PRE	H 097228	1200	1 piece
PSIV 20x127 PRE	J 097229	1510	1 piece
PSI 20x127 PRE+MC PS	H 097205	430	2 pieces
PSII 20x127 PRE+MC PS	D 097293	880	2 pieces
PSIII 20x127 PRE+MC PS	E 097294	1200	1 piece
PSIV 20x127 PRE+MC PS	F 097295	1700	1 piece

Code (salt spray-proof model)	Part #	Weight (g)	Packaging
PSI 20x127 PRE BS	G 097204	490	3 pieces
PSII 20x127 PRE BS	L 097231	1000	2 pieces
PSIII 20x127 PRE BS	T 097261	1500	1 piece
PSIV 20x127 PRE BS	C 097292	1700	1 piece
PSI 20x127 PRE BS+MC PS	J 097206	520	2 pieces
PSII 20x127 PRE BS+MC PS	G 097296	1030	2 pieces
PSIII 20x127 PRE BS+MC PS	H 097297	1530	1 piece
PSIV 20x127 PRE BS+MC PS	J 097298	1730	1 piece

Preisolating and blown fuse indicating microswitch features	
Microswitch rated current	Non inductive circuit interrupting rating
3A - 50 Hz	3A - 250V
3A - DC	3A - 30V 0.5A - 110V
Reliable minimum operating voltage/current : 10V - 10mA	
Connecting with 6.35 mm lug	



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